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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL			ocket No.	1021.42973X00	0						
			tor	KIM, HOUNG JOONG							
			DRIVE APPAR	ATUS AND XY TABLE UTILIZING THE SAME							
(Only for new nonprovisional applications under 37 CFR 1.53(b))			lail Label No.			0/6					
	APPLICATION ELEMENTS		ADDRESS		missioner for Patents plication	174					
SEE MP	PEP chapter 600 concerning utility patent application	contents.	<del></del>	Washington, D	C 20231						
	ree Transmittal Form (e.g., PTO/SB/17)  Submit an original and a duplicate for fee processing)  Applicant claims small entity status.	<ol> <li>CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</li> <li>Nucleotide and/or Amino Acid Sequence Submission fif applicable, all necessary)</li> </ol>									
<b>□</b>	See 37 CFR 1.27.		a. Computer Readable Form (CRF)     b. Specification Sequence Listing on:								
	Specification [Total Pages: 13] wedered arrangement set forth below)		•								
-( -5 -F	Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix		<ul> <li>i.</li></ul>								
	Background of the Invention Brief Summary of the Invention	ACCOMPANYING APPLICATION PARTS									
-6	Brief Description of the Drawings (if filed) Detailed Description		9. Assi	ignment Papers (cover	sheet & documents(s))						
	Claim(s) Abstract of the Disclosure			CFR 3.73(b) Statement	Power of Attorne	ey					
4. 🔯 D	Prawing(s) (35 U.S.C. 113) [Total Pages: <b>9</b> ]		(who	en there is an assignee) lish Translation Docume							
5. Oath or D	Declaration [Total Pages: 4]		I 57 '	rmation Disclosure	Copies of IDS C	Citations					
a 🔀	Newly executed (original or copy)		8	tement (IDS)/PTO-1449							
b L_J	Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)	13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)									
i i	<del></del>										
i.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	(Snould be specifically itemized)  15. Certified Copy of Priority Document(s)									
	Named in the prior application, see 37 CFR	(if foreign priority is claimed)									
İ	1.63(d)(2) and 1.33(b)		16. Nonpublication Request under 35 U.S.C. 122								
6. 🗌 A	Application Data Sheet. See 37 CFR 1.76	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.									
					t Card Payment For						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:											
Prior applica	ation information: Examiner: Group Ar										
For CONTIN	NUATION OR DIVISIONAL APPS only: The entire disconsidered a part of the disclosure of the accompany	closure of the	prior application.	, from which an oath o application and is here	r declaration is supplie by incornorated by refe	d under rence					
The incorpo	oration can only be relied upon when a portion has b	een inadverte	ntly omitted from	the submitted applicat	tion parts.						
	19. Co	DRRESPOND	ENCE ADDRESS	v 8							
Customer Number or Bar Code Label    Customer Number or Bar Code Label   Correspondence address below											
Name ANTONELLI, TERRY, STOUT & KRAUS, LLP											
Address											
City		State		Zip Code							
Country		Telephone	(703) 312-6600		(703) 312-6666						
Name	Melvin Kraus		Registration No. (		22,466						
Signatura	1 1/14. L 14.14.			Date	July 28, 2003						

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CCC TO ANGMITTAL		Complete if Known							
FEE TRANSMITTAL	- 1	Application Number							
for EV 2002		Filing Date		July 28, 200	July 28, 2003				
for FY 2003	- 1	First Named Inventor			KIM, HOUNG	KIM, HOUNG JOONG			
Effective 01/01/2003. Patent fees are subject to annual revision	n.	Examiner Name							
		Art Unit							
Applicant claims small entity status. See 37 CFR 1.27	$\dashv$	_ <del></del>							
TOTAL AMOUNT OF PAYMENT (\$) 790.00	۳	Attorney Docket No.   1021.42973X00							
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)								
☐ Check ☑ Credit Card ☐ Money Order ☐ Other ☐ None	3. /	ADDITIC Large	NAL I	FEES Small					
☑ Deposit Account:	Ĺ	Entity	_	Entity			;		
Deposit Account Number 01-2135	Fee Code	Fee ∋ (\$)	Fee Code	Fee (\$)	Fee Descrip	otion	Fee Paid		
Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP	ļ.				•				
The Commissioner authorized to: (check all that apply)	1051		2051		Surcharge – late filin	_			
☐ Charge fees indicated below ☐ Credit any overpayments	1052	2 50	2052		Surcharge – late pro cover sheet	visional illing ree (	JI		
☐ Charge any additional fee(s) during the pendency of this application	1053	130	1053	130	Non-English specific	ation			
Charge fees indicated below, except for the filing fee	1812	2,520	1812	2,520	For filing a request fo	or <i>ex parte</i> reexan	nination		
to the above-identified deposit account.	1804	920*	1804		Requesting publication	on of SIR prior to			
FEE CALCULATION	1805	1,840*	1805		Requesting publicati	on of SIR after			
1. BASIC FILING FEE		Ÿ			Examiner action				
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1251		2251		Extension for reply w				
Code (\$) Code (\$)	1252		2252		Extension for reply w		tn		
1001 750 2001 375 Utility filing fee (750.00) 1002 330 2002 165 Design filing fee	1253		2253		Extension for reply w				
1002 530 2002 105 Design ming ree	11254		2254 2255		Extension for reply w		l		
1004 750 2004 375 Reissue filing fee	1255 1401		2401		Extension for reply w Notice of Appeal	ntan iita monta			
1005 160 2005 80 Provisional filing fee	1402		2402		Filing a brief in suppo	nt of an anneal			
	1403		2402		Request for oral hea				
SUBTOTAL (1) 750.00	1451		1451		Petition to institute a	_	edina		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1452		2452		Petition to revive – u				
Fee from Extra Claims below Fee Paid	1453		2453		Petition to revive - u				
Total Claims 12 -20** = 0 x 18 = 0	1501		2501	650	Utility issue fee (or re	eissue)			
Indep. 3 -3** = 0 x 84 = 0	1502	470	2502	235	Design issue fee				
Claims	1503	630	2503	315	Plant issue fee				
Multiple Dependent 280 = 0	1406	130	1460	130	Petitions to the Com	missioner			
	1807	7 50	1807	50	Processing fee unde	r 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806	180	Submission of Inform	nation Disclosure	Stmt		
Code (\$) Code (\$)	8021	40	8021		Recording each pate property (times numl		r 40.00		
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission a (37 CFR § 1.129(a))	after final rejection			
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional i	each additional invention to be nined (37 CFR § 1.129(b))			
1204 84 2204 42 ** Reissue independent claims	1801	750	2801		Request for Continue	* ***	RCE)		
over original patent	1802	900	1802		Request for expedite				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Othe	of a design application her fee (specify)							
SUBTOTAL (2) \$ 0.00 **or number previously paid, if greater; For Reissues, see above.	*Po*	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00					(3) (\$) 40.00		
SUBMITTED BY  Complete (if applicable)									
Registration No.									
Name (Print/Type) thelvin Kraus		ney/Agent			22,466	Telephone	703-312-6600		
Signature W.J. Hum						Date	07/28/2003		

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this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.